Docket No.: <u>113424.120US1</u> PATENT/OFFICIAL

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled:

### TEACHING AND LEARNING INFORMATION RETRIEVAL AND ANALYSIS SYSTEM AND METHOD,

the specification of which
[X] is attached hereto OR [] was filed on as Application Serial No
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
Prior Foreign Application(s):  Number Country Day/Month/Year filed  Yes No
I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) listed below.
Prior Provisional Application(s):  Application Number Filing Date  60/339,131 July 30, 2002
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which

Prior U. S. Non-Provisional Application(s):

application:

Serial No. Filing Date Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that

occurred between the filing date of the prior application and the national or PCT international filing date of this

willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby grant the firm of HALE AND DORR LLP the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

I hereby appoint the following registered practitioners, and all registered practitioners listed at customer number 24395:

Scott M. Alter, Reg. No. 32,879; Hollie L. Baker, Reg. No. 31,321; Barbara A. Barakat, Reg. No. 32,190; Steven D. Barrett, Reg. No. 40,903; Michael J. Bevilacqua, Reg. No. 31,091; Sally Byrne, Reg. No. 40,545; M. Scott Carey, Reg. No. 50,998; David L. Cavanaugh, Reg. No. 36,476; David J. Cerveny, Reg. No. 44,600; Alison Corkery, Reg. No. P-52,770; Nancy Chiu, Reg. No. 43,545; Michael A. Diener, Reg. No. 37,122; Peter M. Dichiara, Reg. No. 38,005; Gregory S. Discher, Reg. No. 42,488; Irah H. Donner, Reg. No. 35,120; Daniel P. Gaudet, Reg. No. 48,584; Neal Goldberg, Reg. No. 48,527; Richard A. Goldenberg, Reg. No. 38,895; Edward D. Grieff, Reg. No. 38,898; Joseph F. Haag, Reg. No. 42,612; Wendy A. Haller, Reg. No. 35,177; Anthony H. Kahng, Reg. No. 42,704; Wayne M. Kennard, Reg. No. 30,271; Ann-Louise Kerner, Reg. No. 33,523; William Kim, Reg. No. P-53,127; Janice M. Klunder, Reg. No. 41,121; James B. Lampert, Reg. No. 24,564; Ayla A. Lari, Reg. No. 43,739; Nels Lippert, Reg. No. 25,888; Jane M. Love, Reg. No. 42,812; Maria L. Maebius, Reg. No. 42,967; Dominic Massa, Reg. No. 44,905; Robert McIsaac, Reg. No. 46,918; Cynthia K. Nicholson, Reg. No. 36,880; Keum J. Park, Reg. No. 42,059; Tamera Pertmer, Reg. No. 47,856; Eric L. Prahl, Reg. No. 32,590; Jason A. Reyes, Reg. No. 41,513; Gretchen A. Rice, Reg. No. 37,429; Mary Rose Scozzafava, Reg. No. 36,268; Victor F. Souto, Reg. No. 33,458; Donald R. Steinberg, Reg. No. 37,241; Colleen Superko, Reg. No. 39,850; C. Hall Swaim, Reg. No. 22,838; Leonid D. Thenor, Reg. No. 39,397; Michael J. Twomey, Reg. No. 38,349; Megan Valentine, Reg. No. 47,149; Rajesh Vallabh, Reg. No. 35,761; Gary A. Walpert, Reg. No. 26,098; Emily R. Whelan, Reg. No. 50,391; Lisa M. Wilson, Reg. No. 34,045; Henry N. Wixon, Reg. No. 32,073; and Luke J. Yeh, Reg. No. 43,296,

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Victor F. Souto
HALE AND DORR LLP
650 College Road East
Princeton, NJ 08540
TEL 609.750.7600
FAX 609.750.7700

*******	
Full name of second inventor: Deborah Moore	
Inventor's signature: ( ) buh M Morre	Date: 7/25/03
Residence: Aquinnah, Massachusetts	
Citizenship: U.S.	
Post Office Address: 3 Oxcart Road, Aquinnah, Massachusetts 02535	

Date:
ville, Florida 32246
********
Date:
ss 02537

Docket No.: <u>113424.120US1</u>

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<u>Application Number</u>
60/339,131

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Victor F. Souto HALE AND DORR LLP 650 College Road East Princeton, NJ 08540 TEL 609.750.7600 FAX 609.750.7700

Full name of second inventor: Deborah Moore	
Inventor's signature:	Date:
Residence: Aquinnah, Massachusetts	
Citizenship: U.S.	
Post Office Address: 3 Oxcart Road, Aquinnah, Massachusetts 02535	

*******************************	********
Full name of sole or first inventor: Brian Yennie	
Inventor's signature:	Date:
Residence: Jacksonville, Florida	
Citizenship: U.S.	
Post Office Address: 4435 Touchton Road East, Apt. 1030, Jacksonville, Florida 32246	
***************************************	*******
Full name of third inventor: Irwin Freedman	
Inventor's signature I tee dry an	Date: 7/26/03
Residence: East Sandwich, Massachusetts	
Citizenship: U.S.	
Post Office Address: 9 Fleetwood Road, East Sandwich, Massachusetts 02537	

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1

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Victor F. Souto
HALE AND DORR LLP
650 College Road East
Princeton, NJ 08540
TEL 609.750.7600
FAX 609.750.7700

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Full name of second inventor: Deborah Moore	·	· · · · · · · · · · · · · · · · · · ·
Inventor's signature:	Date:	
Residence: Aquinnah, Massachusetts		
Citizenship: U.S.		
Post Office Address: 3 Oxcart Road, Aquinnah, Massachusetts 02535		

**************************************	*****************
Full name of sole or first inventor: Brian Yennie	
Inventor's signature: Fig. 16	Date: 7/28/2003
Residence: Jacksonville, Florida	/ /
Citizenship: U.S.	
Post Office Address: 4435 Touchton Road East, Apt. 1030, Jackson	ville, Florida 32246
************	************
*******	
Full name of third inventor: Irwin Freedman	
Inventor's signature:	Date:
Residence: East Sandwich, Massachusetts	
Citizenship: U.S.	
Post Office Address: 9 Fleetwood Road, East Sandwich, Massachuset	tts 02537
*******************	*************